

## IAP3 Rec'd PCT/PTO 17 JAN 2006

Docket No.: 1248-0826PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reexamination Application of:

Kenji SAKAMOTO

Application No.: 10/553,347

Filed: October 14, 2005

For: TERMINAL DEVICE, CENTER DEVICE,

COMMUNICATION SYSTEM, TERMINAL

DEVICE CONTROLLING METHOD, CENTER

DEVICE CONTROLLING METHOD, TERMINAL DEVICE CONTROLLING

PROGRAM AND RECORDING MEDIUM STORING SAME, AND CENTER DEVICE

CONTROLLING PROGRAM AND

RECORDING MEDIUM STORING SAME

Confirmation No.: @@@

Art Unit: N/A

Examiner: Not Yet Assigned

## INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 January 17, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS. PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office 16.119 28.35 are listed on the PTO-SB08(s), attached hereto.

II. **COPIES** 

Docket No.: 1248-0826PUS1 Application No.: 10/553,347  $\boxtimes$ Copies of cited U.S. patents and patent application publications are not included. Copies of foreign patent documents and non-patent literature are included. Some or all of the documents listed on the PTO-SB08 are not enclosed because b. they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Appl. No(s) and U.S. Filing Date PCT/JP2004/005430 filed April 15, 2004 III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other a. information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy.  $\boxtimes$ DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the b. relevance of all patents, publications, or other information listed that is not in the English language is as follows: English Abstracts and discussions of the relevance are attached to each. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search c. report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

Applic	ation N	0.: 10/553,347 Docket No.: 1246-0620PUS1
	d.	OTHER - The following additional information is provided for the Examiner's
consid	eration.	·
IV.	<u>FEES</u>	(check one box)
	a.	This Information Disclosure Statement is being filed concurrently with the filing
of a ne	w pater	at application; therefore, no fee is required.
	b.	This Information Disclosure Statement is being filed concurrent with the filing of
a conti	nuation	-in-part, continuation, or divisional patent application; therefore, no fee is required.
	c.	This Information Disclosure Statement is being filed within three months of the
_		a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required.
(This s	ection i	s not to be used with RCE's.)
	d.	This Information Disclosure Statement is being filed within three months of the
date of	entry o	of the national stage as set forth in § 1.491 in an international application (37 C.F.R.
§ 1.97(	(b)(2)).	No fee or statement is required.
	e.	This Information Disclosure Statement is being filed concurrently with the filing
of a R	equest	for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or
statem	ent is re	equired.
$\boxtimes$	f.	This Information Disclosure Statement is being filed before the mailing date of a
first A	ction or	the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event
that a f	first Off	fice Action on the merits has been issued, please consider this IDS under 37 C.F.R.
§ 1.97	(c) and	see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been
made,	charge	our deposit account for the fee as required by 37 C.F.R. § 1.17(p).
		This Information Disclosure Statement is being filed before the mailing date of a action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing
data of	a Motic	se of Allowance under 37 C F R $\delta$ 1 311 (See 37 C F R $\delta$ 1 97(c)(2))

Docket No.: 1248-0826PUS1 Application No.: 10/553,347 No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. or See the statement below. No fee is required. V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or Each item of information contained in the IDS was first cited in any b. communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or No item of information contained in the IDS was cited in a communication from a c. foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. Some of the items of information were cited in a communication from a foreign d. Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

Application No.: 10/553,347 Docket No.: 1248-0826PUS1

VI.	<b>PAYMENT</b>	OF FEES	(check	one box)

	The required fee is listed on the attached Fee Transmittal.
$\boxtimes$	No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: January 17, 2006	Respectfully submitted,
	<b>a</b> a 0 /

CG/cb Charles Gorenstein
Registration No.: 29,271

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

	<b>→ 11</b>
$\boxtimes$	PTO-SB08
$\boxtimes$	Documents (two)
	Foreign Search Report
	Fee
$\boxtimes$	Other: English Abstracts and Discussions of the Relevance (two)

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/553,347	
11	<b>IFORMATION</b>	1 DI	SCLOSURE	Filing Date	October 14, 2005	
s	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Kenji SAKAMOTO	
				Art Unit	N/A	
	(Use as many sh	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	1248-0826PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, When
		Number-Kind Code <sup>2</sup> ( if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA*				

	FOREIGN PATENT DOCUMENTS							
Examiner Cite		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages			
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear			
	ВА	JP-2002-291073-A	10-04-2002			1		
	BB	JP-2000-134502-A	05-12-2000			1		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

January 17, 2006

Examiner Signature	Date Considered
	00/5

Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.